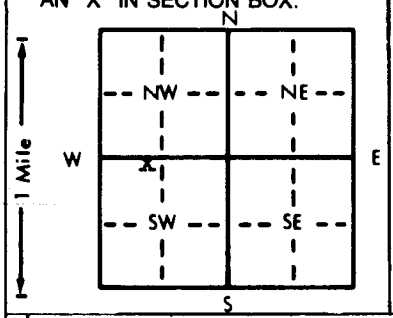
WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL: County: Ellis | Fraction: NE ¼ NW ¼ SW ¼ | Section Number: 33 | Township Number: T 13 S | Range Number: R 18 E (W)

Distance and direction from nearest town or city street address of well if located within city?
409 West 32nd Hays, Kansas

2 WATER WELL OWNER: Gerald Bunker
RR#, St. Address, Box # : 409 West 32nd
City, State, ZIP Code : Hays, Kansas 67601
Board of Agriculture, Division of Water Resources
Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:



4 DEPTH OF COMPLETED WELL 67 ft. ELEVATION: Upland
Depth(s) Groundwater Encountered 1. 54 ft. 2. ft. 3. ft.
WELL'S STATIC WATER LEVEL 52 ft. below land surface measured on mo/day/yr 8/30/89
Pump test data: Well water was 55 ft. after 1 hours pumping 20 gpm
Est. Yield 20 gpm: Well water was ft. after hours pumping gpm
Bore Hole Diameter 10 in. to 67 ft., and in. to ft.
WELL WATER TO BE USED AS: 7 (1 Domestic 2 Irrigation 3 Feedlot 4 Industrial 5 Public water supply 6 Oil field water supply 7 Lawn and garden only 8 Air conditioning 9 Dewatering 10 Monitoring well 11 Injection well 12 Other (Specify below))
Was a chemical/bacteriological sample submitted to Department? Yes No X; If yes, mo/day/yr sample was submitted
Water Well Disinfected? Yes X No

5 TYPE OF BLANK CASING USED: 2 (1 Steel 2 PVC 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below))
CASING JOINTS: Glued X Clamped Welded Threaded
Blank casing diameter 5 in. to 47 ft., Dia in. to ft., Dia in. to ft.
Casing height above land surface 24 in., weight 2.29 lbs./ft. Wall thickness or gauge No. .26
TYPE OF SCREEN OR PERFORATION MATERIAL: 7 (1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 7 PVC 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify) 12 None used (open hole))
SCREEN OR PERFORATION OPENINGS ARE: 8 (1 Continuous slot 2 Louvered shutter 3 Mill slot 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 10 Other (specify) 11 None (open hole))
SCREEN-PERFORATED INTERVALS: From 47 ft. to 67 ft., From ft. to ft.
From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 20 ft. to 67 ft., From ft. to ft.
From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: 1 (1 Neat cement 2 Cement grout 3 Bentonite 4 Other)
Grout Intervals: From 0 ft. to 20 ft., From ft. to ft., From ft. to ft.
What is the nearest source of possible contamination: None
(1 Septic tank 2 Sewer lines 3 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit 7 Pit privy 8 Sewage lagoon 9 Feedyard 10 Livestock pens 11 Fuel storage 12 Fertilizer storage 13 Insecticide storage 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below))
Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Topsoil			
3	30	Clay			
30	54	Sandy clay			
54	60	Sand			
60	62	Clay			
62	67	Shale			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 8/30/89 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 199 This Water Well Record was completed on (mo/day/yr) 8/30/89 under the business name of Karst Water Well Drilling & Service, Inc. by (signature)

INSTRUCTIONS: Use typewriter or ball point pen. *PLEASE PRESS FIRMLY* and *PRINT* clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water Protection, Topeka, Kansas 66620-7320. Telephone: 913-296-5514. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY T R E/W SEC. ¼ ¼ ¼